

25. The tissue factor of claim 20 wherein the potential proteolysis sites are deleted by replacing the amino acids with glutamyl or histidyl residues or deleting one of the basic residues.

26. (amended) The tissue factor of claim 20 having the sequence shown in Figure 2 between amino acid residues one, two or three and 219 and between amino acid residues 243 to 263.

27. A recombinant human tissue factor comprising the amino acid sequence shown in Figure 2 from amino acid residue three to amino acid residue 219 expressed in a host cell selected from the group consisting of procaryotic cells, non-human animal cells, insect cells, plant cells, and yeast, having activity in a clotting assay.

28. The recombinant human tissue factor of claim 27 which is not glycosylated.

29. The recombinant human tissue factor of claim 27 comprising the amino acid sequence shown in Figure 2 from amino acid residue three to amino acid residue 263.

30. An recombinant human tissue factor fusion protein having activity in a clotting assay.

Remarks

Rejections under 35 U.S.C. §112, first paragraph

The specification has been objected to as non-enabling and claims 4-6, 8 and 20-26 have been rejected as non-enabled, under 35 U.S.C. §112. These rejections are respectfully traversed if applied to the amended claims.